



CVE-2008-3651

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2008-3651
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2008-08-13 01:41:00 UTC
Updated	2023-02-13 02:19:00 UTC
Description	Memory leak in racoon/proposal.c in the racoon daemon in ipsec-tools before 0.7.1 allows remote authenticated users to ca

Risk And Classification

Problem Types: CWE-200

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Linux	Ipsec Tools Racoon Daemon	0.2.2	All	All	All
Application	Linux	Ipsec Tools Racoon Daemon	0.2.5	All	All	All
Application	Linux	Ipsec Tools Racoon Daemon	0.3.3	All	All	All
Application	Linux	Ipsec Tools Racoon Daemon	0.5	All	All	All
Application	Linux	Ipsec Tools Racoon Daemon	0.5.1	All	All	All
Application	Linux	Ipsec Tools Racoon Daemon	0.5.2	All	All	All
Application	Linux	Ipsec Tools Racoon Daemon	0.6	All	All	All
Application	Linux	Ipsec Tools Racoon Daemon	0.6.4	All	All	All
Application	Linux	Ipsec Tools Racoon Daemon	0.6.5	All	All	All
Application	Linux	Ipsec Tools Racoon Daemon	0.6.6	All	All	All
Application	Linux	Ipsec Tools Racoon Daemon	0.6.7	All	All	All
Application	Linux	Ipsec Tools Racoon Daemon	0.7	All	All	All
Application	Linux	Ipsec Tools Racoon Daemon	0.2.2	All	All	All
Application	Linux	Ipsec Tools Racoon Daemon	0.2.5	All	All	All
Application	Linux	Ipsec Tools Racoon Daemon	0.3.3	All	All	All
Application	Linux	Ipsec Tools Racoon Daemon	0.5	All	All	All
Application	Linux	Ipsec Tools Racoon Daemon	0.5.1	All	All	All

Application	Linux	Ipsec Tools Racoon Daemon	0.5.2	All	All	All
Application	Linux	Ipsec Tools Racoon Daemon	0.6	All	All	All
Application	Linux	Ipsec Tools Racoon Daemon	0.6.4	All	All	All
Application	Linux	Ipsec Tools Racoon Daemon	0.6.5	All	All	All
Application	Linux	Ipsec Tools Racoon Daemon	0.6.6	All	All	All
Application	Linux	Ipsec Tools Racoon Daemon	0.6.7	All	All	All
Application	Linux	Ipsec Tools Racoon Daemon	0.7	All	All	All

References						
Reference			Source			
Support			REDHAT			
APPLE-SA-2009-06-17-1 iPhone OS 3.0 Software Update			APPLE			
[security-announce] SUSE Security Summary Report: SUSE-SR:2008:025			SUSE			
USN-641-1: Racoon vulnerabilities Ubuntu			UBUNTU			
SUSE Update for Multiple Packages - Secunia Advisories - Vulnerability Intelligence - Secunia.com			SECUNIA			
Bug 456660 – CVE-2008-3651 ipsec-tools: racoon memory leak caused by invalid proposals			CONFIRM			
IPsec-Tools: racoon Denial of Service — Gentoo Linux Documentation			GENTOO			
IPsec-Tools Multiple Remote Denial Of Service Vulnerabilities			BID			
Webmail- OVH			VUPEN			
Support / Security / Advisories // MDVSA-2008:181 Mandriva			MANDRIVA			
IBM X-Force Exchange			XF			
[PROJECT ABANDONED] IPsec Tools download SourceForge.net			CONFIRM			
Security Advisory SA32971 - Gentoo update for ipsec-tools - Secunia			SECUNIA			
Repository / Oval Repository			OVAL			
Apple Mac OS X Security Update Fixes Multiple Vulnerabilities - Secunia Advisories - Vulnerability Information - Secunia.com			SECUNIA			
About the security content of Security Update 2009-002 / Mac OS X v10.5.7			CONFIRM			
US-CERT Technical Cyber Security Alert TA09-133A -- Apple Updates for Multiple Vulnerabilities			CERT			
IPsec-Tools Memory Leak in Processing Invalid Proposals Lets Remote Users Deny Service - SecurityTracker			SECTrack			
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH			VUPEN			
Red Hat update for ipsec-tools - Secunia Advisories - Vulnerability Intelligence - Secunia.com			SECUNIA			
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH			VUPEN			
[security-announce] SUSE Security Summary Report: SUSE-SR:2009:004			SUSE			
Red Hat Customer Portal			MISC			
About the security content of iPhone OS 3.0 Software Update			CONFIRM			
'[ipsec-tools-devel] Ipsec-tools 0.7.1 released' - MARC			MLIST			
IPsec-Tools Multiple Remote Denial Of Service Vulnerabilities - Secunia			SECUNIA			

IPsec- Iools racoon Denial of Service - Secunia Advisories - Vulnerability Information - Secunia.com	SECUNIA
APPLE-SA-2009-05-12 Security Update 2009-002 / Mac OS X v10.5.7	APPLE
Page not found - SourceForge.net	MLIST
access.redhat.com CVE-2008-3651	MISC
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD



No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)